



Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.
0042-0484PAPPLICATION NO.
10/618,819APPLICANT
MATSUFUJI, Takaaki et al.FILING DATE
July 15, 2003GROUP
1731**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
	US						
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	US						
	US						

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
	JP	63-85200	A	1988-04-15	JAPAN				X
	JP	7-300795	A	1995-11-14	JAPAN				X
	JP	60-59199	A	1985-04-5	JAPAN				X
	JP	2572488	B2	1996-10-24	JAPAN				X

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Information Sheet for preparing an Information Disclosure Statement under Rule 1.56

Suzuye Ref. 01S1614P1

Foreign Patent Documents

Document No.: 63-85200, published April 15, 1988

Country: Japan

Copy of reference: attached

Language: non-English

English translation: not attached for it is not readily available

Concise Explanation of Pertinency: This publication is cited in the body of the specification along with a concise explanation.

Document No.: 7-300795, published November 14, 1995

Country: Japan

Copy of reference: attached

Language: non-English

English translation: not attached for it is not readily available

Concise Explanation of Pertinency: This publication is cited in the body of the specification along with a concise explanation.

Document No.: 60-59199, published April 5, 1985

Country: Japan

Copy of reference: attached

Language: non-English

English translation: not attached for it is not readily available

Concise Explanation of Pertinency: This publication is cited in the body of the specification along with a concise explanation.

Document No.: 2572488, published October 24, 1996

Country: Japan

Copy of reference: attached

Language: non-English

English translation: not attached for it is not readily available

Concise Explanation of Pertinency: This publication is cited in the body of the specification along with a concise explanation.